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DEPARTMENT OF TOXIC SUBSTANCES CONTROL
WEEKLY PROJECT UPDATE
ZENECA/FORMER STAUFFER CHEMICAL SITE
Richmond, California
Activities for May 16 – June 3, 2005

Site Activities

- Weed removal was conducted on the capped areas in preparation of repair of the temporary cap.
- Application of the temporary cap was conducted and completed on May 24, 2005.
- No site activities occurred between May 25 and June 3, 2005.
- Air monitoring was conducted while site activities were occurring.

Future Activities

- DTSC and Cherokee-Simeon Venture (CSV) representatives will be meeting on June 16 and 17 to discuss future site activities in the marsh and current site conditions.
- The current air monitoring program will be modified as no site activities are currently scheduled. During the month of June, air monitoring stations located at the southwest corner, along the UC Richmond Field Station (RFS) boundary and along South 49th Street will continue to be monitored for the full suite of chemicals. In addition, the total dust monitor located along the RFS boundary will be monitored. The real time air monitoring, PM10 monitors and the northern most monitoring station will be discontinued. At the end of June, DTSC will review the air monitoring data and determine future air monitoring activities.
- A report summarizing the air monitoring and wind data collected during the 2004/2005 Habitat Restoration activities is to be submitted by June 30, 2005 to DTSC.
- Shelter Belt Builders will be working on the Site, near the bay this Thursday, June 9, pulling invasive weeds.

Air Monitoring

Results of the range of real-time air monitoring for May 16 – 25, 2005 conducted by CSV are as follows:

- Hydrogen Sulfide Monitoring Results

Action level – 0.03 parts per million (ppm)

CSV Measurement: 0.000 to 0.004 ppm

- Volatile Organic Compounds Monitoring Results

Action Level – 1 ppm

CSV Measurement: 0.0 to 0.1 ppm

- Total Dust Monitoring Results

0.5 milligrams per cubic meter (mg/m³) [5 minute average] = stop work

CSV Measurement: 0.006 to 0.074 mg/m³

Public Participation

- The Community Advisory Group (CAG) members selected to serve on the CAG were announced in a special update on May 25, 2005. For more information please see the following web site address: <http://www.dtsc.ca.gov/SiteCleanup/Zeneca/index.html>